Technical Manual

Renaissance 80

Infinity

Renaissance Series 3-Way

SPECIFICATIONS

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

Nominal Impedance: 4 ohm
Power Rating: 75-350 watts

Efficiency: 87 dB @1 watt, 1 meter
 Crossover Frequencies: 550Hz and 3k Hz
 Frequency Response: 35Hz-45kHz +/-3dB

PRODUCTION HISTORY

Introduced in 1990

Discontinued 1995

Original Retail Price: \$1,199.00/each

SPECIAL NOTE

 Dual Voice Coil Woofers 2 ohm side and 4 ohm side, wire with red band connect to 4 ohm positive.

PHYSICAL SPECIFICATIONS:

1 High Energy EMIT™ Tweeter

1 High Energy EMIM[™] Midrange

• 8" (20.3 cm) IMG Infinity/Watkins Dual Voice Coil Woofer

 Dimensions: 41 3/8"H x 14 15/16"W" x 11 11/16"D 105.1cm(H) x 37.9 cm(W) x 28.1 cm(D)

 Cabinet Not Sold Grille #A026-5210 #A015-5225-B Crossover (woofer) Crossover (tweeter) #A015-5225-A Logo #716-5020 Spike Feet (front) #846-5379 #846-5667 (rear) Rear Foot Bracket #708-5243 **Binding Post** #528-5363

TECHNICAL INFORMATION ∞Infinity √Infinity ⊕ ● **MIDRANGE TWEETER** 8" WOOFER **TWEETER** #902-5228 #902-5234 #902-5339-A C1 C2 3.9uF 5.6uF CB1 R2 SOLEN 1.25A-30 SOLEN 0.5 W 5W 46" BLU .205 (+)**FEMALE CLIP** R1 18" WHT STRIP L2 0.5 W 5W AND TIN 1/4" ZD1 1.00mH 1N5348B TWEETER 0000 L1 INPUT 0.20mH ZD2 18" WHT/BLK 46" BLU/BLK .110 0000 1N5348B STRIP AND TIN 1/4 **FEMALE CLIP** 36" WHT .250 FEMALE CLIP 0000 0000 L5 0.20mH L2 L1 C3 0.4mH 0.20mH 45.0uF WOOFER C4 C5 SOLEN 70000 25.0uF 6.4uF **NPE** NPE 36" WHT/BLK .205 FEMALE CLIP